

CAMLEY STREET KINGS CROSS

DISCHARGE OF PLANNING CONDITION NUMBER 14 &16
SUPPORTING DOCUMENTATION

29 AUGUST 2017



CAMLEY STREET KINGS CROSS

CAMLEY STREET KINGS CROSS

DISCHARGE OF PLANNING CONDITION NUMBER 14 &16

CONDITION 14: PRIOR TO USE OF THE DEVELOPMENT: A) DETAILS SHALL BE SUBMITTED TO AND APPROVED IN WRITING BY THE LOCAL PLANNING AUTHORITY, OF THE EXTERNAL NOISE LEVEL EMITTED FROM PLANT/MACHINERY/EQUIPMENT AND MITIGATION MEASURES AS APPROPRIATE. THE MEASURES SHALL ENSURE THAT THE EXTERNAL NOISE LEVEL EMITTED FROM PLANT, MACHINERY, EQUIPMENT WILL BE LOWER THAN THE LOWEST EXISTING BACKGROUND NOISE LEVEL BY AT LEAST 10DBA, AS ASSESSED ACCORDING TO BS4142: 1997 AT THE NEAREST AND /OR MOST AFFECTED NOISE SENSITIVE PREMISES, WITH ALL MACHINERY OPERATING TOGETHER AT MAXIMUM CAPACITY.

CONDITION 16: NOISE LEVELS FROM FIXED PLANT ASSOCIATED WITH THE DEVELOPMENT AT A POINT 1 METRE EXTERNAL TO SENSITIVE FACADES SHALL BE AT LEAST 5DB(A) LESS THAN THE EXISTING BACKGROUND MEASUREMENT (LA90), EXPRESSED IN DB(A) WHEN ALL PLANT/EQUIPMENT (OR ANY PART OF IT) IS IN OPERATION UNLESS THE PLANT/EQUIPMENT HEREBY PERMITTED WILL HAVE A NOISE THAT HAS A DISTINGUISHABLE, DISCRETE CONTINUOUS NOTE (WHINE, HISS, SCREECH, HUM) AND/OR IF THERE ARE DISTINCT IMPULSES (BANGS, CLICKS, CLATTERS, THUMPS), THEN THE NOISE LEVELS FROM THAT PIECE OF PLANT/EQUIPMENT AT ANY SENSITIVE FAÇADE SHALL BE AT LEAST 10DB(A) BELOW THE LA90, EXPRESSED IN DB(A).

CONTENTS:

PART A - PROPOSED PLANT LOCATION DRAWINGS	03
PART B - PLANT NOISE ASSESSMENT - CASS ALLEN	06



29.08.2016

CAMLEY STREET KINGS CROSS

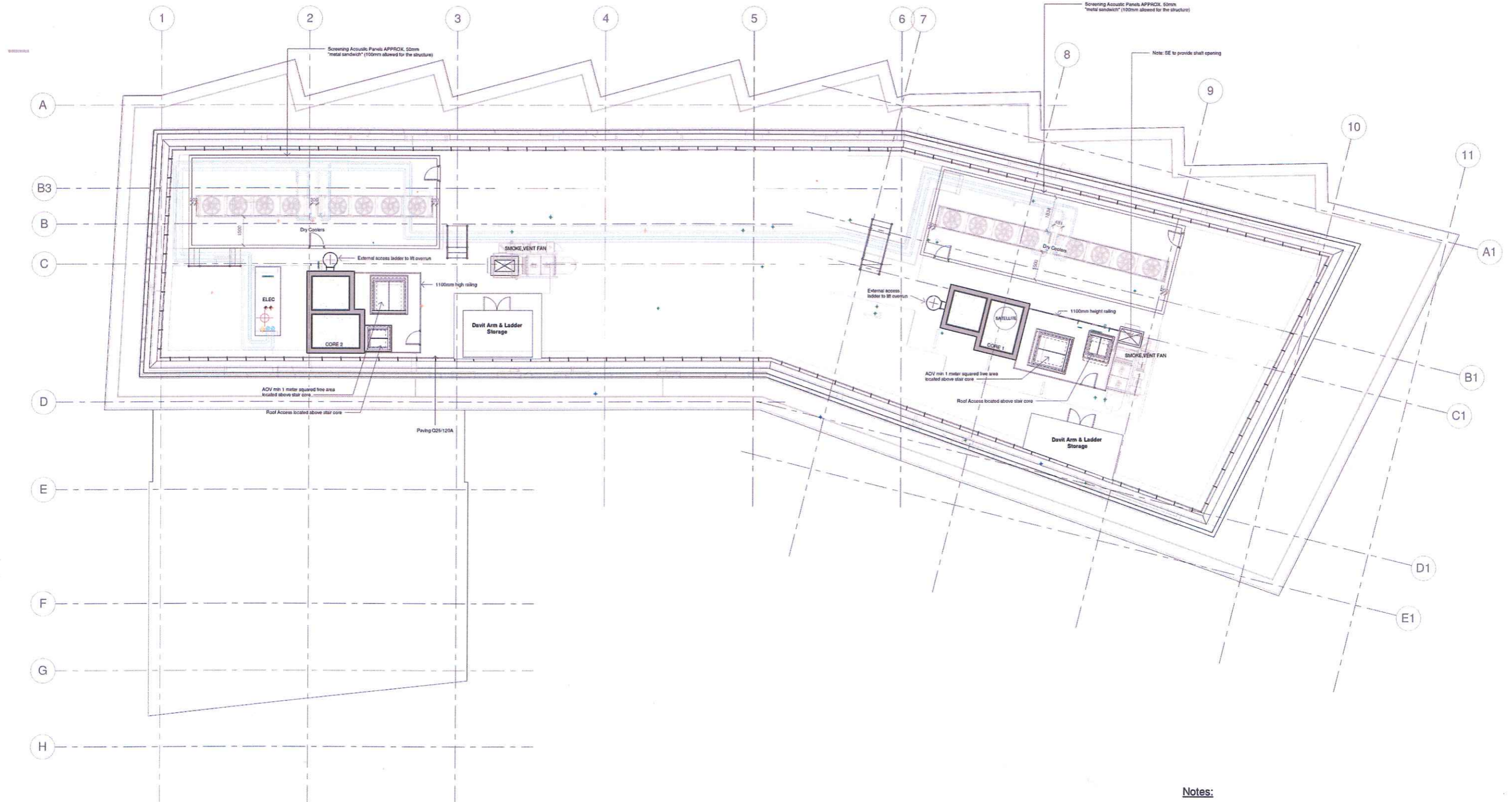
CONDITION No.14 &16

PART A - PROPOSED PLANT LOCATION DRAWINGS

Introduction:

This section covers all relevant drawings for the proposed external plant locations within the development. Selections in accordance with the approved planning consent. Ref 2014/2381/P (30.03.15)

Proposed Roof Plan	04
9th Floor Plant Enclosure	05



Notes:

- MEP Layouts and dimensions TBC
- All access zones subject to MEP layouts
- Mansafe and railings TBC following final layout of roof
- Plate and padlock required to access hatches for security
- Davit arm & ladder storage requirements TBC
- Scope of wildflower roof TBC

This drawing must not be scaled.
 Figured dimensions and levels to be used.
 Any inaccuracies must be notified to the architect.
 Detail drawings and large scale drawings take precedence over smaller drawings.
 A1

Rev:	Issue
A	First issue for comment
C1	Issue for construction

20.10.16
 02.03.17

Chk'd:

THIS DRAWING IS COPYRIGHT ©

PRELIMINARY	
PLANNING	
DESIGN	
TENDER	
CONTRACT	
CONSTRUCTION	<input checked="" type="checkbox"/>

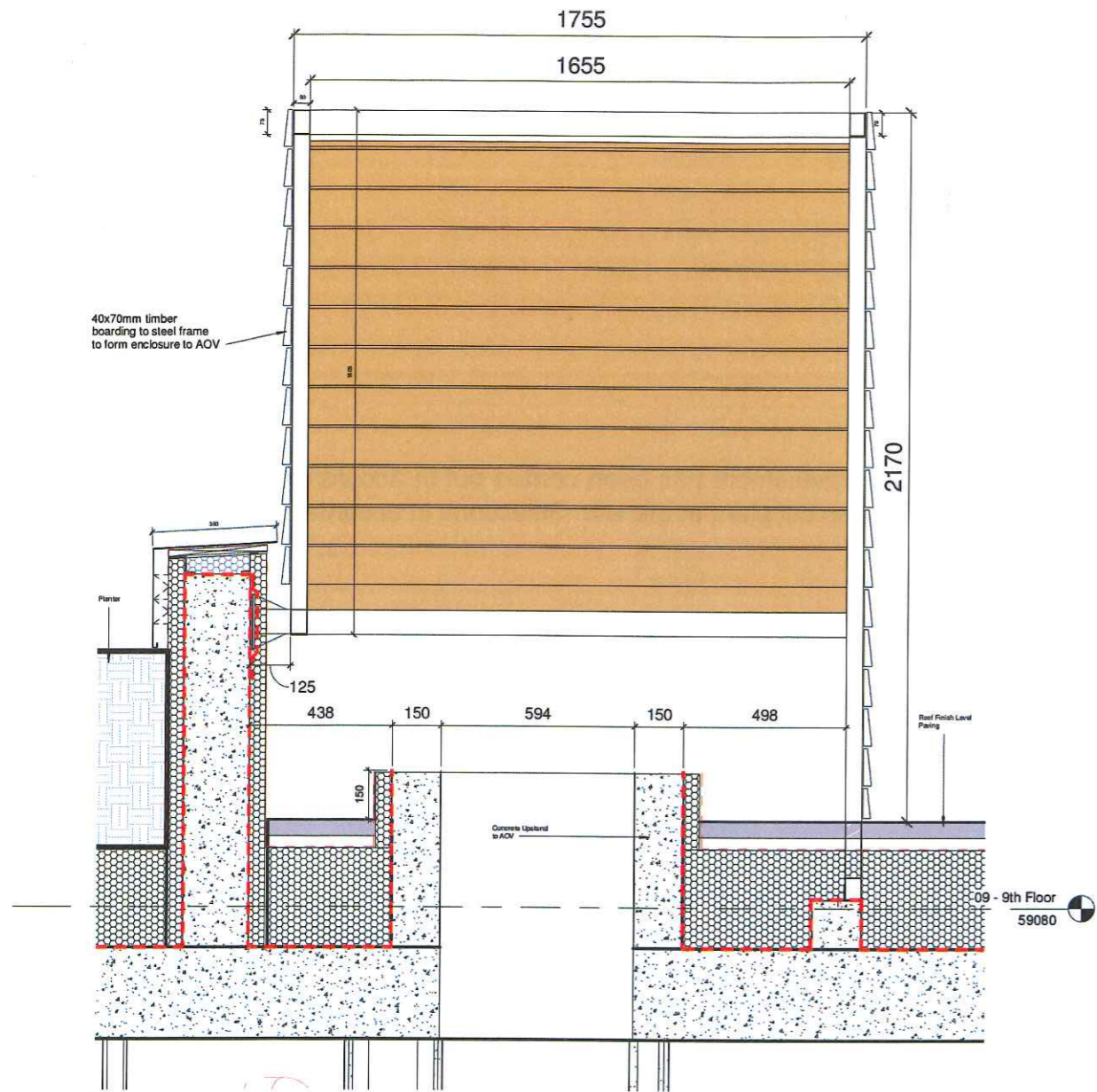
powelldobson
 ARCHITECTS

Contract: 102 Camley Street Phase 2
 Taylor Wimpey Central London

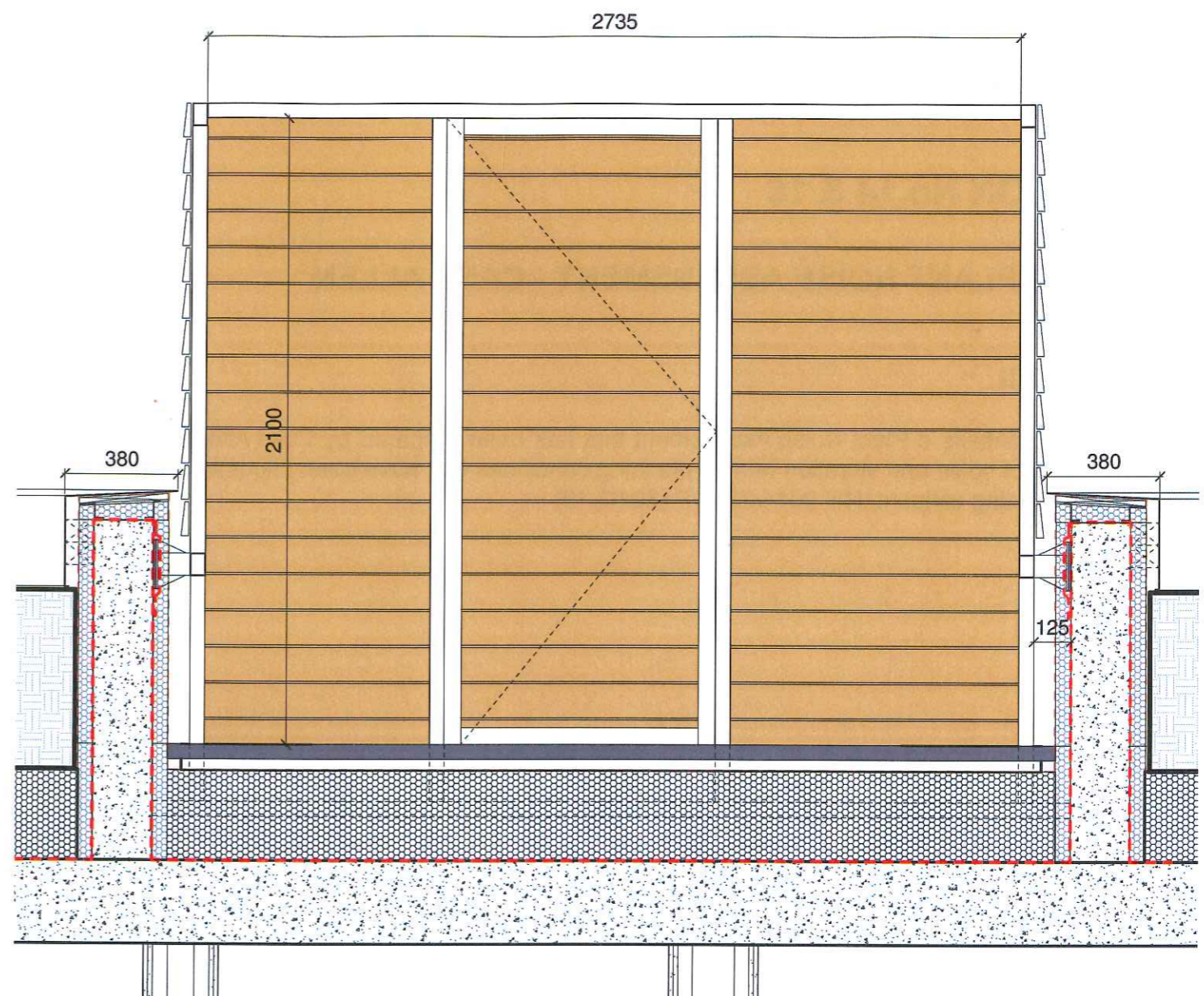
Title: Proposed Roof GA Plan

PDA Job No: 16071					
SITE	ORG	DRG NO.	DWG	REV	
PDA	UI	12 A	A	(20)214	C1

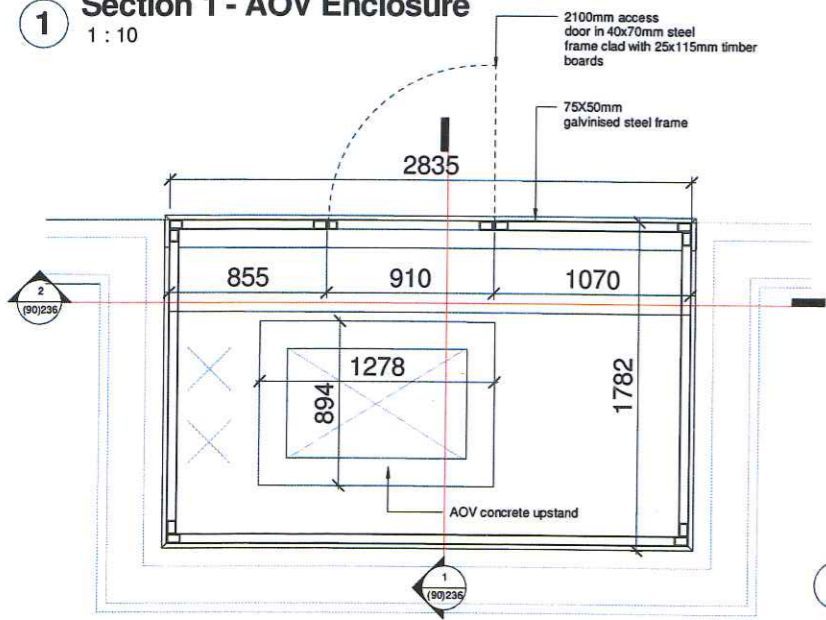
Scale: 1 : 100
 Date: 22.09.14
 Drawn: ED
 Checked: MH



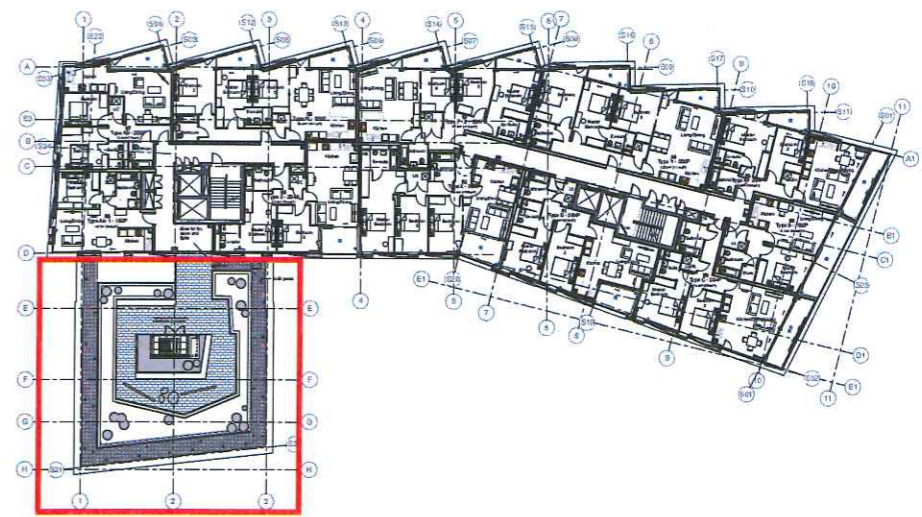
1 Section 1 - AOV Enclosure
1 : 10



2 Section BB
1 : 10



3 AOV Enclosure - Plan
1 : 20



This drawing must not be scaled.
Figured dimensions and levels to be used.
Any inaccuracies must be notified to the architect.
Detail drawings and large scale drawings take precedence over smaller drawings.

Rev:	Chk'd:	Date:
C1		27.04.2017
First issue for construction		

THIS DRAWING IS COPYRIGHT ©

PRELIMINARY	
PLANNING	
DESIGN	
TENDER	
CONTRACT	
CONSTRUCTION	✓

powelldobson
ARCHITECTS

Contract: 102 Camley Street Phase 2
Taylor Wimpey Central London
Title: Timber Enclosure to AOV

PDA Job No: 16071			
SITE	ORG. DRG NO.	DIS.	REV.
PDA UI	09 A	A	(90)236 C1
VOLUME	LEVEL	DRY TYPE	NUMBER

Scale: As indicated
Date: 04/25/17
Drawn: Author
Checked: Checker

CAMLEY STREET KINGS CROSS

CONDITION No.14 & 16

PART B - PLANT NOISE ASSESSMENT - CASS ALLEN

Introduction:

This section contains a Plant Noise Assessment that has been prepared by Cass Allen Associates Ltd for United Living Ltd. The assessment has been carried out in accordance with the requirements of noise and vibration related planning conditions that have been imposed on the development and relate to the mechanical plant at the site. Selections in accordance with the approved planning consent. Ref 2014/2381/P (30.03.15)